



Envirofacts Report

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Query executed on DEC-15-2015
Results are based on data extracted on OCT-27-2015

Click on "View Facility Information" to view EPA Facility information for the facility.

 Facility Name:
 ACCURATE METAL FINISHING INC Mailing Name:
 ACCURATE METAL FINISHING INC Mailing Name:

 Address:
 414 S ST RANDOLPH MA 02368
 Mailing Address:
 414 S STRANDOLPH MA 02368

County: NORFOLK Region:

 Facility Information:
 View Facility Information
 TRI ID:
 02368CCRTM414SO
 DUNS Number:047058565

 FRS ID
 110000311396

 Latitude:
 42.15112
 Longitude:
 -71.02965

 Public Contact:
 EDWARD ST.CHARLES
 Phone:
 7819829307

Assigned Public Contact: EDWARD ST CHARLES

<u>Parent Company:</u> No US Parent <u>Standardized Parent Company:</u> Parent <u>DUNS:</u> NA

BIA Tribal Code: <u>Tribe:</u>

Starting with Reporting Year 2006, TRI Facilities began reporting NAICS codes, instead of SIC codes, to identify their Primary Business Activities.

NAICS Codes for 1998

NAICS CODE	PRIMARY	NAICS DESCRIPTION	
332813	YES	Electroplating, Plating, Polishing, Anodizing, and Coloring	

The above information comes from 1998, which was the last year NAICS code data was reported for this facility. The earliest NAICS code data on file for this facility was reported in 1988.

SIC Codes for 1998

SIC CODE	PRIMARY	SIC DESCRIPTION
3471	YES	PLATING AND POLISHING

The above information comes from 1998, which was the last year SIC code data was reported for this facility. The earliest SIC code data on file for this facility was reported in 1987.

Map this facility

Map this facility using one of Envirofact's mapping utilities.

Besides TRI, this facility also does the following:

handles hazardous waste

More information about these additional regulatory aspects of this facility can be found by pressing the other regulatory data button below.

Other Regulatory Data

Total Aggregate Releases of TRI Chemicals to the Environment:

For all releases estimated as a range, the mid-point of the range was used in these calculations. This table summarizes the releases reported by the facility. **NR** - signifies nothing reported by this facility for the corresponding medium.

Total Aggregate Releases of TRI Chemicals excluding Dioxin and Dioxin-like Compounds
(Measured in Pounds)

Media	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
Air Emissions	250	250	NR	0	0	2750	2500	2000	1000	1000	1000	1000
Surface Water Discharges	NR											
Releases to Land	NR											
Underground Injection	NR											
Total On-Site Releases	250	250	NR	0	0	2750	2500	2000	1000	1000	1000	100 <u>0</u> 2
Transfer Off-Site to Disposal	6250	5600	NR	NR	NR	NR	NR	3480	NR	NR	NR	NR
Total Releases	6500	5850	NR	0	0	2750	2500	5480	1000	1000	1000	1000

Graphic Summary of this Table

Total Aggregate Releases of Dioxin and Dioxin-like Compounds (Measured in Grams)

Media	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
Air Emissions	NR											
Surface Water Discharges	NR											
Releases to Land	NR											
Underground Injection	NR											
Total On-Site Releases	NR											
Transfer Off-Site to Disposal	NR											
Total Releases	NR											

TRI Chemicals Reported on Form A:

Please note that there were no chemicals reported on Form A for this facility

NOTE:

All chemicals reported below have release or transfer amounts greater than zero. To see a list of all chemicals reported by this facility click here.

Names and Amounts of Chemicals Released to the Environment by Year.

For all releases estimated as a range, the mid-point of the range was used in these calculations. NR - signifies nothing reported for this facility by the corresponding medium. Rows with all "0" or "NR" values were not listed.

Chemical Name	Media	Unit Of Measure	1998	1997	1996	1995	1994	1993	1992	1991	1990	1989	1988	1987
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	AIR FUG	Pounds	NR	NR	NR	0	NR	750	NR	NR	NR	NR	NR	NR
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR FUG	Pounds	250	250	NR	0	0	750	750	250	250	250	NR	NR
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	AIR STACK	Pounds	NR	NR	NR	0	0	250	250	750	250	250	NR	NR
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	DISP NON METALS	Pounds	6250	5600	NR	NR	NR	NR	NR	3480	NR	NR	NR	NR
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	AIR FUG	Pounds	NR	250	250									
SODIUM HYDROXIDE (SOLUTION) (TRI Chemical ID: 001310732)	AIR STACK	Pounds	NR	250	250									
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	<u>AIR FUG</u>	Pounds	NR	NR	NR	NR	0	250	750	250	250	250	250	250
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	AIR STACK	Pounds	NR	NR	NR	NR	0	750	750	750	250	250	250	250

Discharge of Chemicals into Streams or Bodies of Water:

Please note that either there were no releases of chemicals into streams or bodies of water reported by this facility or the facility did not file a TRI form R for the years 1987 to 1998. Rows with Release Amount equal to "0" were not listed.

Transfer of Chemicals to Off-Site Locations other than POTWs:

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For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount	Transfer Site Name and Address	Type Of Waste Management
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	1995	Pounds	2440	ESSEX WASTE MANAGEMENT SERVICE, S INC. 1483 SOUTHWEST 58 HWY. KINGSVILLE, MO 64061	Wastewater Treatment (Excluding POTW)
<u>NITRIC ACID</u> (TRI Chemical ID: 007697372)	1995	Pounds	942	RFE INDUSTRIES INC. FOOT OF JERSEY AVE. JERSEY CITY, NJ 07302	Wastewater Treatment (Excluding POTW)
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1998	Pounds	6250	CHEM-MET SERVICES INC. 18550 ALLEN ROAD WYANDOTTE, MI 48192	Unknown
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1997	Pounds	5600	CHEM-MET SERVICES 18550 ALLEN RD. WYANDOTTE, MI 48192	Unknown
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1996	Pounds	6050	POLLUTION CONTROL INDUSTRIES 4343 KENNEDY AVE. EAST CHICAGO, IN 46312	Solidification/Stabilization
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1995	Pounds	1500	CHEM-MET SERVICES INC. 18550 ALLEN RD. WYANDOTTE, MI 48192	Wastewater Treatment (Excluding POTW)
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1994	Pounds	3000	ESSEX WASTE MANAGMENT SERVICES 1483 SOUTH WEST. 58 HWY. KINGSVILLE, MO 64061	Other Waste Treatment
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1993	Pounds	3520	NORTHLAND ENVIRONMENTAL 275 ALLENS AVE. PROVIDENCE, RI 02908	Solidification/Stabilization
PHOSPHORIC ACID (TRI Chemical ID: 007664382)	1991	Pounds	3480	STABLEX RHODE ISLAND 275 ALLENS AVE. PROVIDENCE, RI 02908	Other Land Disposal
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1996	Pounds	1050	POLLUTION CONTROL INDUSTRIES 4343 KENNEDY AVE. EAST CHICAGO, IN 46312	Solidification/Stabilization
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1994	Pounds	1000	CHEM-MET SERVICES INC. 18550 ALLEN RD. WYANDOTTE, MI 48192	Wastewater Treatment (Excluding POTW)
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1992	Pounds	5800	NORTHLAND ENVIRONMENTAL INC. 275 ALLENS AVE. PROVIDENCE, RI 02905	Solidification/Stabilization
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY) (TRI Chemical ID: 007664939)	1990	Pounds	5	ENVIRITE CORP. 1600 PENNSYLVANIA AVE. YORK, PA 17404	Wastewater Treatment (Excluding POTW)

Summary of Waste Management Activities

Please note that chemical amounts shown here are not included in Total Aggregate Releases shown above.

Summary of Waste Management Activities excluding Dioxin and Dioxin-like Compounds (Measured in Pounds)

Year	On-Site	Off-Site	On-Site	Off-Site	On-Site	Off-Site	Total
	Recycling	Recycling	Energy Recovery	Energy Recovery	Treatment	Treatment	Amount
1997	0	0	0	0	23372	6050	29422
1998	0	0	0	0	8540	6250	14790

1999 (Projected)	0	0	0	0	7000	4000	11000
2000 (Projected)	0	0	0	0	6000	4000	10000

Summary of Waste Management Activities for Dioxin and Dioxin-like Compounds (Measured in Grams)

This facility did not report any waste management activities for Dioxin and Dioxin-like Compounds.

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Chemicals Under Waste Management:

Please note that chemical amounts shown here are not included in the Total Aggregate Releases shown above. Transfers to Publicly Owned Treatment Works are listed on a separate table.

Chemical Name	Year	Unit Of Measure	On-Site Recycling	Off-Site Recycling		Off-Site Energy Recovery	On-Site Treated	Off-Site Treated	Total Amount
PHOSPHORIC ACID	1997	Pounds	0	0	0	0	23372	6050	29422
	1998	Pounds	0	0	0	0	8540	6250	14790
	1999 (Projected)	Pounds	0	0	0	0	7000	4000	11000
	2000 (Projected)	Pounds	0	0	0	0	6000	4000	10000

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to in 2011 and after:

This facility did not transfer any chemicals to a Publicly Owned Treatment Works (POTW) in 2011 and after.

Publicly Owned Treatment Works (POTW) that Chemicals were Transferred to PRIOR to 2011:

Prior to reporting year 2011, TRI only required facilities to report a total for all transfers of a chemical to one or more POTWs. In cases where a facility transferred waste to more than one POTW, it was not possible to list the quantities transferred to the individual POTWS. Displayed below is the history of POTW transfers prior to 2011 showing the chemical, year and POTW Name and Address. For all releases estimated as a range, the mid-point of the range was used in these calculations. Rows with Total Transfer Amount equal to "0" were not listed.

Chemical Name	Year	Unit Of Measure	Total Transfer Amount
PHOSPHORIC ACID	1990	Pounds	5
PHOSPHORIC ACID	1997	Pounds	17475
PHOSPHORIC ACID	1998	Pounds	250
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	1990	Pounds	5

Chemical Name	Year	POTW Name and Address
NITRIC ACID	1993	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST. AVE. CHARLESTOWN NA, Y YARD. BOSTON, MA 02910
NITRIC ACID	1995	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. / CHARLESTOWN, NAVY YARD BOSTON, MA 02910
PHOSPHORIC ACID	1989	MASS WATER RESOUFURCE AUTHORIY 100 FIRST AVE. BOSTON, MA 02129
PHOSPHORIC ACID	1990	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
PHOSPHORIC ACID	1991	MASS WATER RESOURC AUTHORITY 100 FIRST AVE. BOSTON, MA 02910
PHOSPHORIC ACID	1992	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. CHARLESTOWN, NAVY YARD BOSTON, MA 02910
PHOSPHORIC ACID	1993	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST. AVE. CHARLESTOWN NA, Y YARD. BOSTON, MA 02910

1994	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST. AVE, CHARLESTOWN NA, AL SHIPYARD. BOSTON, MA 02910
1995	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. / CHARLESTOWN, NAVY YARD BOSTON, MA 02910
1996	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE., CHARLESTOWN NAVY YARD BOSTON, MA 02129
1997	MASSACHUSETTS WATER RESOURCES CHARLESTOWN NAVY YARD/ 100 FIR BOSTON, MA 02129
1998	MASSACHUSETTS WATER RESOURCES AUTHORITY CHARLESTOWN NAVY YARD BOSTON, MA 02129
1987	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1988	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1987	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1988	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1989	MASSACHUESTTS WATER, RESOURCES AUTHORITY 100 FIRST AVE BOSTON, MA 02129
1990	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1991	MASS WATER RESOURC AUTHORITY 100 FIRST AVE. BOSTON, MA 02129
1992	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE., CHARLESTOWN NACY YARD BOSTON, MA 02129
1993	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST. AVE. CHARLESTOWN NA, Y YARD. BOSTON, MA 02910
1994	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST. AVE, CHARLESTOWN NA, AL SHIPYARD. BOSTON, MA 02910
1996	MASSACHUSETTS WATER RESOURCES, AUTHORITY 100 FIRST AVE., CHARLESTOWN NAVY YARD BOSTON, MA 02129
	1995 1996 1997 1998 1987 1988 1987 1988 1989 1990 1991 1992 1993 1994

Non Production Releases:

This facility did not report any Non-Production releases.

Additional Source Reduction and Pollution Prevention Data:

The P2 Report summarizes chemical-specific Pollution Prevention (P2) data for multiple years, including Newly Implemented Source Reduction Activities (Section 8.10) and Optional Pollution Prevention Information (Section 8.11). A "P2 Data" data entry indicates that P2 data was reported for that specific chemical and year. A NR signifies that no Pollution Prevention data was reported for that specific chemical and year.

View all P2	Information	for	this	facility
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Chemical Name	P2 Report	5-Year Waste Trend	1998	1997	1996	1995	1994	1993	1992

PHOSPHORIC ACID	P2 Details 🚱	NA	P2	P2	P2	P2	P2	P2	No P2
SULFURIC ACID (1994 AND AFTER "ACID AEROSOLS" ONLY)	P2 Details 🚷	NA	NR	NR	P2	NR	P2	P2	P2

"P2" indicates that P2 activity codes and/or descriptions were provided for the chemical and year in question. "B" indicates barriers to P2 was reported. "No P2" indicates that a Form R was submitted but no P2 information was included. "NR" indicates that no Form R was submitted.

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Additional links for TRI:

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- The Environmental Defense Fund's (EDF) Chemical Scorecard has on-line environmental information regarding this facility's EXIT Disclaimer reported TRI releases.